

Title (en)  
Disk array device

Title (de)  
Speicherplattenanordnung

Title (fr)  
Dispositif à lecteurs de disques en réseaux

Publication  
**EP 1372155 A2 20031217 (EN)**

Application  
**EP 03013042 A 20030610**

Priority  
JP 2002174947 A 20020614

Abstract (en)  
A disk array device comprises: a hard disk drive module (200) including a disk for recording information thereon and having one side that has a length substantially equal to the diameter of the disk; a battery module (500); an operation module (400); a fan module having at least one cooling fan; a controller module having a controller; a power supply module provided for supplying power to the modules; a circuit board to which the above-mentioned modules are connected via electrical connectors; and a substantially box-shaped chassis (100) in which the modules and the circuit board are housed. A front surface and a rear surface of the chassis are opened in a rectangular shape. A length of one side of the opened front surface of the chassis is substantially the same length as the one side of the hard disk drive module. <IMAGE>

IPC 1-7  
**G11B 33/12**

IPC 8 full level  
**H05K 5/02** (2006.01); **G11B 33/12** (2006.01); **G11B 33/14** (2006.01); **H05K 7/20** (2006.01)

CPC (source: EP US)  
**G06F 1/20** (2013.01 - EP US); **G11B 33/125** (2013.01 - EP US); **G11B 33/126** (2013.01 - EP US); **G11B 33/128** (2013.01 - EP US); **G11B 33/142** (2013.01 - EP US)

Citation (applicant)  
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• US 5506750 A 19960409 - CARTEAU DANIEL [FR], et al  
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